

Prabal Ghatak

MCKV Institute of Engineering
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Aspiring to be a part of a reputed organization, working in a responsible position and performing consistently to the best of my skills and abilities in order to learn and grow along with the organization.

EDUCATION

B.Tech in Mechanical/Automobile Engineering (2013-2017) from M.C.K.V. Institute of Engineering, Liluah under MaulanaAbulKalam Azad University of Technology.

COURSE	BOARD	INSTITUTE	YEAR	PERFORMANCE
B.Tech (Mechanical/Automobile Engineering)	MaulanaAbulKalam Azad University of Technology (former West Bengal University of Technology)	MCKV Institute of Engineering, Liluah, Howrah	2013-2017	6.62 (DGPA)
12 th	W.B.C.H.S.E.	Bidhan Chandra Institution	2013	55.6%
10 th	I.C.S.E.	De Nobili School, Mugma	2011	70.9%

INDUSTRIAL EXPERIENCES

- ✓ **Inspection and examination of commercial vehicles used as an aid in farms.**

Haringhata Dairy Farm Limited
(Duration: June – July 2015)

Received specialized training on agricultural machinery especially farm vehicles. Have had a thorough understanding on various forms of suspension systems and their iterations.

- ✓ **Pre-Delivery Inspection, Periodic/Annual Servicing and Accidental Repairs of passenger cars of Maruti Suzuki.**

Bhandari Automobile, Maruti Suzuki Motors Authorized service center.
(Duration: July, 2016)

Received training and worked on the above-mentioned topic under the supervision of Workshop In-charge. Studied the causes of failure of modern engines, various diagnostic procedures and their remedies.

WORK AND EXPERIENCE

- ✓ **Toplink Motors Private limited (duration: 9 months)**

Worked as a Sales Consultant

PROJECT & RESEARCH

- ✓ **Structural and Thermal Analysis of a Four Stroke Engine Piston**

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(duration: Jan – June 2017)

Designed a proficient piston in the CATIA workbench and analyze it in the ANSYS workbench to make sure that it can be put to practical use.

- ✓ **Sound, Wind, and Solar energy as alternate fuel for vehicle**

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(duration: Jan - ongoing)

Working on methods to convert sound, wind and solar energy into electrical energy which sequentially could be used to power automotive vehicles.

EXTRA-/CO-CURRICULAR ACTIVITIES

✓ **SAEIndia (duration: 2013-2016)**

Have been an active member of the Society of Automobile Engineers India since 2013.

✓ **First Aid Course (duration: 6 months)**

Have received specialized training on first aid service and can provide first medical services in case of emergency and medical attention.

ACHIEVEMENTS AND AWARDS

- ✓ Participated in INDO US Robotics League at I.I.T Bombay (National Round).
- ✓ Voluntary blood donor.

COMPUTER SKILLS

- ✓ **Programming Languages:** Basics of C programming language
- ✓ **Operating Systems:** Windows 7, Windows 8/8.1, and Windows 10
- ✓ **Basic Tools:** MS Word, MS Excel, MS PowerPoint
- ✓ **Designing Tools:** CATIA, AutoCad and solidworks
- ✓ **Analysis Tools:** ANSYS

SUBJECTS OF INTEREST

- ✓ I C Engines

PERSONAL INTERESTS & HOBBIES

- ✓ Computer Games
- ✓ Cycling
- ✓ Playing chess
- ✓ Surfing the internet.
- ✓ Reading.

LANGUAGES KNOWN

- ✓ **Hindi:** Bilingual
- ✓ **English:** Bilingual
- ✓ **Bengali:** Bilingual

PERSONAL DOSSIER

- ✓ Father's name: Mr. Basudev Ghatak
- ✓ Mother's name: Mrs. Lakshmi Ghatak
- ✓ Permanent Address: 16/3 Tansen Road, B-Zone, Durgapur town ship.
City: DURGAPUR, West Bengal
Pin: 713205.
- ✓ Date of Birth: 5th AUGUST, 1994.
- ✓ Nationality: Indian.
- ✓ Gender: Male.
- ✓ Marital Status: Unmarried.

DECLARATION

I hereby declare that the above information is true to the best of my knowledge.

Place:

Date:

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(SIGNATURE)